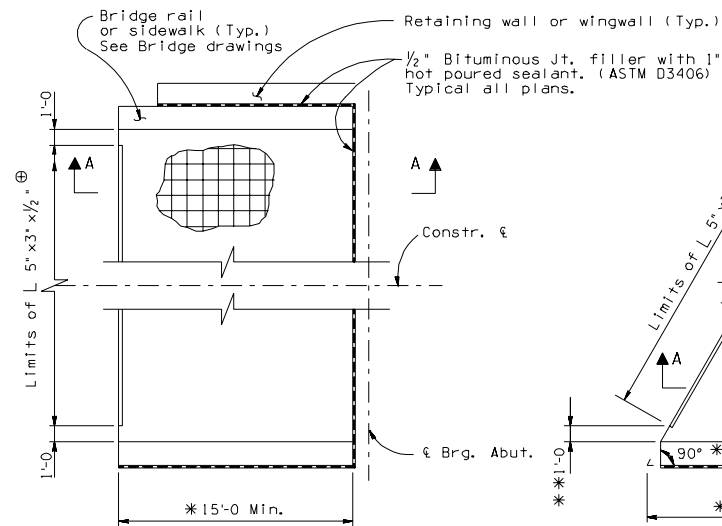


F.H.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.				

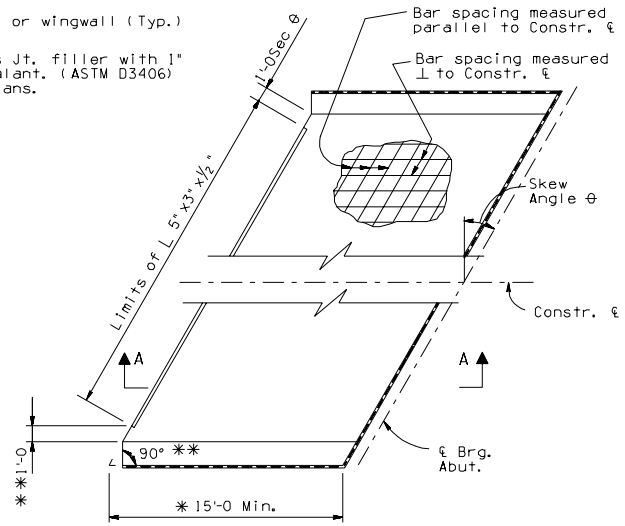
GENERAL NOTES:

Construction - Arizona Department of Transportation Standard Specifications for Road and Bridge Construction, latest Edition. Design - AASHTO Standard Specification for Highway Bridges, 16th Edition, 1996 and the 1997 and 1998 Interim Specifications. All concrete shall be Class "S" (f'c = 3000 psi). Reinforcing steel shall conform to ASTM Specification A615. All reinforcing steel shall be furnished as Grade 60 (f_s = 24,000 psi). All bends and hooks shall meet the requirements of AASHTO Article 8.23. All bend dimensions for reinforcing steel shall be out-to-out of bars. All placement dimensions for reinforcing steel shall be to center of bars unless noted otherwise. All reinforcing steel shall have 2" clear cover unless noted otherwise. Structural steel shall conform to ASTM Specification A36. All welding shall conform to the requirements of the American Welding Society, ANSI/AASHTO/AWS, D1.5-96 Bridge Welding Code. Paint and Painting shall conform to Standard Specifications. Contact surfaces shall not be painted. Dimensions shall not be scaled from drawings.

Item No. 6011371
 APPROACH SLAB
 Measure: Square foot

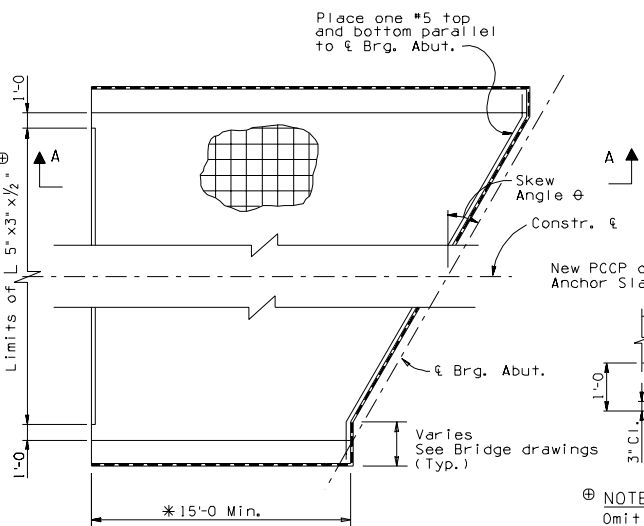


PLAN A
 Rt. Angle Bridge

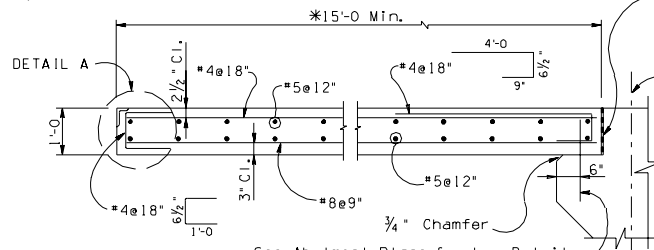


PLAN B
 Skewed Bridge without Anchor Slab
 Skew Angle ≤ 45°

* See Bridge drawings for length.
 ** For skew angle over 20°

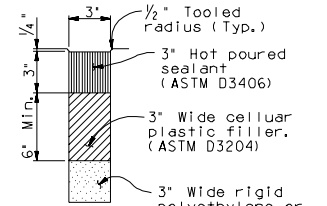
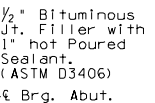


PLAN C
 Skewed Bridge > 45° without Anchor Slab shown
 Skewed Bridge with Anchor Slab
 Skew Angle ≤ 60°

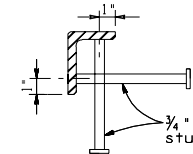


See Abutment Plans for bar Details.
 Included in Abut. Quantities.

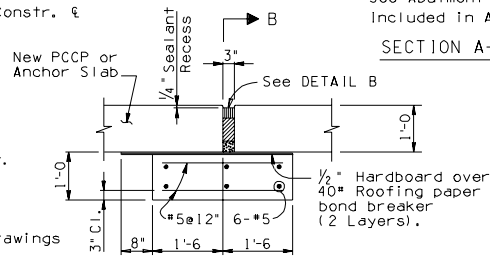
SECTION A-A



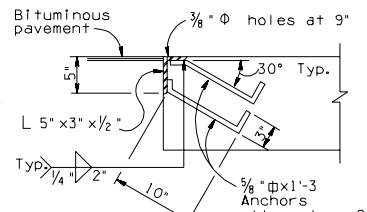
DETAIL B



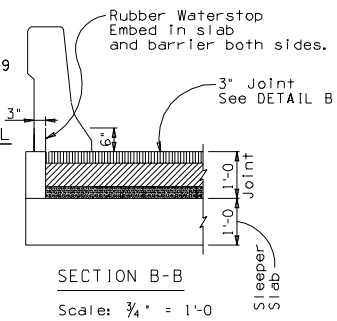
ALTERNATE ANCHOR DETAIL Scale 3" = 1'-0"



NOTE
 Omit guard angle for this alternate.
 Concrete Pavement Alternate



NOTE
 Omit guard angle thru raised median and sidewalks.
 Bituminous Pavement Alternate



SECTION B-B Scale: 3/4" = 1'-0"

DESIGN APPROVED <i>James R. Ryan</i>		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION BRIDGE GROUP STRUCTURE DETAIL	
APPROVED FOR DISTRIBUTION <i>Johnnie Davis</i>		APPROACH SLAB DETAILS	
ROUTE	LOCATION	DRAWING NO. SD 2.01	
TRACS NO.		OF	